

APPLICANT(S): CARMELLI, Tzahi
SERIAL NO.: 10/695,837
FILED: October 30, 2003
Page 9

REMARKS

Applicant respectfully requests reconsideration of the above identified application in view of the foregoing amendments and following remarks.

Status of Claims

Claims 20-25 have been cancelled without prejudice. Consequently, Claims 1-19 and 26-36 are pending in the application. Claims 1, 3, 4, 6, and 32-36 have been amended. Applicant respectfully asserts that the amendments to the claims add no new matter.

Amendment to the Specification

The specification has been amended to include new paragraph [18.1]. No new matter has been added.

35 U.S.C. § 102 Rejections

The Office Action rejected Claims 1-36 under 35 U.S.C. §102(a) as being anticipated by "Draft Amendment to STANDARD FOR Telecommunications and Information Exchange Between Systems – LAN/MAN Specific Requirements – Part 11: Wireless Medium Access Control (MAC) and physical layer (PHY) specifications: Medium Access Control (MAC) Security Enhancements", referred to hereinafter as the "Draft Amendment".

Independent Claims 1 and 32, as currently amended, recite "if the header indicates transmitting, configuring a transmitter to encrypt the data frame; and if the header indicates receiving, configuring a receiver to decrypt the data frame." The Draft Amendment does not disclose this feature of Claims 1 and 32. Specifically, the Draft Amendment does not include any configuring of a transmitter or receiver from an indication by a data frame's header. Therefore, the Draft Amendment does not teach or anticipate Claims 1 and 32. Applicant respectfully submits that Claims 1 and 32 are not anticipated by the Draft Amendment.

Each of Claims 2-11 and Claims 33-36 depends from one of Claims 1 or 32 and thus includes all the elements of one of these claims, and thus is likewise allowable.

APPLICANT(S): CARMELLI, Tzahi
SERIAL NO.: 10/695,837
FILED: October 30, 2003
Page 10

Independent Claims 12 and 26 include, *inter alia*, "a configuration unit to configure the transmitter and the receiver base on information included in the data frame." The Draft Amendment does not teach or suggest "a configuration unit to configure unit to configure the transmitter and the receiver". Therefore, Applicant respectfully submits that the Section 102(a) rejection of Claims 12 and 26 should be withdrawn. Each of Claims 13-19 and 27-31 depends from one of Claims 12 or 26 and thus includes all the elements of one of these claims, and thus is likewise allowable.

Claims 20-25 have been cancelled.

Applicant respectfully submits that the Section 102(a) rejection of Claims 1-36 should be withdrawn.

The Office Action rejected Claims 1-36 under 35 U.S.C. §102(b) as being anticipated by Callum, U.S. Patent No. 6,295,604.

Independent Claims 1 and 32, as currently amended, recite, *inter alia*, "configuring a transmitter to encrypt the data frame" and "configuring a receiver to decrypt the data frame." Callum does not disclose these features. Callum's disclosure of a "CPP [cryptographic packet processing] unit to perform encryption and decryption operations" (Callum, column 3, lines 32-33) does not describe the transmitter and receiver of Claims 1 and 32.

Each of Independent Claims 12 and 26 recites, *inter alia*, "a configuration unit to configure the transmitter and the receiver base on information included in the data frame." Callum does not teach or suggest "a configuration unit to configure the transmitter and the receiver" as recited in independent Claims 12 and 26.

Therefore, Applicant respectfully submits that Claims 1, 12, 26 and 32 are not anticipated by Callum.

Each of Claims 2-11, 13-19, 27-31 and 33-36 depends from one of Claims 1, 12, 26 or 32, and includes all the limitations thereof, and is likewise allowable.

Claims 20-25 have been cancelled.

Applicant respectfully submits that the Section 102(b) rejection of Claims 1-36 should

APPLICANT(S): CARMELLI, Tzahi
SERIAL NO.: 10/695,837
FILED: October 30, 2003
Page 11

be withdrawn.

In view of the foregoing, Applicant submits that the claims allowable over the prior art of record and are in condition for allowance. Favorable consideration and issuance of the present application is therefore respectfully requested.

The Examiner is invited to telephone the undersigned to discuss any still outstanding matters with respect to the present application. With the exception of the fees for the petition for extension of time, being paid separately, no fees are believed to be due in connection with this paper. However, if any such fees are due, please charge any fees associated with this paper to deposit account No. 50-3355.

Respectfully submitted,



Caleb Pollack
Registration No. 37,9212

Dated: March 27, 2007

Pearl Cohen Zedek Latzer, LLP
1500 Broadway, 12th Floor
New York, New York 10036
Tel: (646) 878-0800
Fax: (646) 878-0801